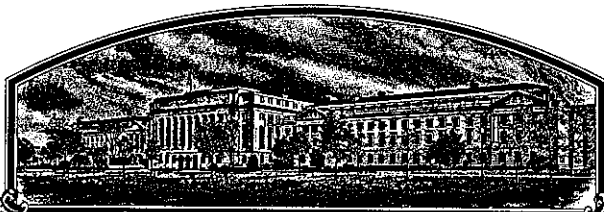


No.



8200148

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

Pure-Seed Testing, Inc.

Whereas, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF eighteen YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY, AS PROVIDED BY LAW, THE RIGHT TO EXHIBIT OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT OF 1930, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

ANNUAL RYEGRASS

'WA-77'



In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington this 31st day of May in the year of our Lord one thousand nine hundred and eighty-four.

Attest:

Kenneth H. K...
Commissioner

Plant Variety Protection Office
Livestock, Meat, Grain & Seed Division
Agricultural Marketing Service

John R. Block
Secretary of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
LIVESTOCK, POULTRY, GRAIN & SEED DIVISION

APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

INSTRUCTIONS: See Reverse.

FORM APPROVED
OMB NO. 40-R3822

No certificate for plant variety protection may be issued unless a completed application form has been received (5 U.S.C. 553).

1a. TEMPORARY DESIGNATION OF VARIETY WA-77		1b. VARIETY NAME WA-77 884 5/9/84		FOR OFFICIAL USE ONLY PV NUMBER 8200148	
2. KIND NAME Annual ryegrass		3. GENUS AND SPECIES NAME Lolium multiflorum		FILING DATE 8/6/82	TIME 10:30 A.M. P.M.
4. FAMILY NAME (BOTANICAL) Gramineae		5. DATE OF DETERMINATION August 1, 1980		FEE RECEIVED \$ 500.00 \$ 250.00	DATE 8/6/82 5/7/84
6. NAME OF APPLICANT(S) Pure-Seed Testing, Inc.		7. ADDRESS (Street and No. or R.F.D. No., City, State, and ZIP Code) 73 West G Street, P. O. Box 449, Hubbard, Oregon 97032		8. TELEPHONE AREA CODE AND NUMBER 503-981-7333	
9. IF THE NAMED APPLICANT IS NOT A PERSON, FORM OF ORGANIZATION: (Corporation, partnership, association, etc.) Corporation		10. IF INCORPORATED, GIVE STATE AND DATE OF INCORPORATION Oregon		11. DATE OF INCORPORATION June 3, 1974	
12. NAME AND MAILING ADDRESS OF APPLICANT REPRESENTATIVE(S), IF ANY, TO SERVE IN THIS APPLICATION AND RECEIVE ALL PAPERS: Dr. William A. Meyer, Pure-Seed Testing, Inc., P. O. Box 449, Hubbard, Oregon 97032					

13. CHECK BOX BELOW FOR EACH ATTACHMENT SUBMITTED:

- ☒ 13A. Exhibit A, Origin and Breeding History of the Variety (See Section 52 of the Plant Variety Protection Act.)
- ☒ 13B. Exhibit B, Novelty Statement.
- ☒ 13C. Exhibit C, Objective Description of the Variety (Request form from Plant Variety Protection Office.)
- ☒ 13D. Exhibit D, Additional Description of the Variety.

14a. DOES THE APPLICANT(S) SPECIFY THAT SEED OF THIS VARIETY BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED? (See Section 83(a). (If "Yes," answer 14B and 14C below.)		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
14b. DOES THE APPLICANT(S) SPECIFY THAT THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS?	14c. IF "YES," TO 14B, HOW MANY GENERATIONS OF PRODUCTION BEYOND BREEDER SEED?		
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<input checked="" type="checkbox"/> FOUNDATION <input type="checkbox"/> REGISTERED <input checked="" type="checkbox"/> CERTIFIED		
15a. DID THE APPLICANT(S) FILE FOR PROTECTION OF THIS VARIETY IN OTHER COUNTRIES? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If "Yes," give name of countries and dates.)			
15b. HAVE RIGHTS BEEN GRANTED THIS VARIETY IN OTHER COUNTRIES? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If "Yes," give name of countries and dates.)			

16. DOES THE APPLICANT(S) AGREE TO THE PUBLICATION OF HIS/HER (THEIR) NAME(S) AND ADDRESS IN THE OFFICIAL JOURNAL? ☒ YES ☐ NO
17. The applicant(s) declare(s) that a viable sample of basic seed of this variety will be furnished with the application and will be replenished upon request in accordance with such regulations as may be applicable.
- The undersigned applicant(s) is (are) the owner(s) of this sexually reproduced novel plant variety, and believe(s) that the variety is distinct, uniform, and stable as required in Section 41, and is entitled to protection under the provisions of Section 42 of the Plant Variety Act.

Applicant(s) is (are) informed that false representation herein can jeopardize protection and result in penalties.

7-27-82

(DATE)

William A. Meyer

(SIGNATURE OF APPLICANT)

(DATE)

(SIGNATURE OF APPLICANT)

INSTRUCTIONS

GENERAL: Send an original copy of the application and exhibits, at least 2,500 viable seeds, and \$500 fee (\$250 filing fee and \$250 examination fee) to U.S. Dept. of Agriculture, Agricultural Marketing Service, Livestock, Poultry, Grain and Seed Division, Plant Variety Protection Office, National Agricultural Library Building, Beltsville, Maryland 20705. (See section 180.175 of the Regulations and Rules of Practice.) Retain one copy for your files. All items on the face of the form are self-explanatory unless noted below.

ITEM

- 5 Give the date the applicant determined that he had a new variety based on (1) the definition in section 41(a) of the Act and (2) the date a decision was made to increase the seed.
- 13a Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method; (2) the details of subsequent stages of selection and multiplication; (3) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified and (4) evidence of uniformity and stability.
- 13b Give a summary statement of the variety's novelty. Clearly state how this novel variety may be distinguished from all other varieties in the same crop. If the new variety most closely resembles one or a group of related varieties: (1) identify these varieties and state all differences objectively; (2) attach statistical data for characters expressed numerically and demonstrate that these differences are significant; and (3) submit, if helpful, seed and plant specimens or photographs of seed and plant comparisons clearly indicating novelty.
- 13c Fill in the Exhibit C, Objective Description form, for all characteristics for which you have adequate data.
- 13d Describe any additional characteristics that are not described, or whose description cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the description of characteristics that are difficult to describe, such as, plant habit, plant color, disease resistance, etc.
- 14a If "YES" is specified (seed of this variety be sold by variety name only as a class of certified seed) the applicant may NOT reverse his affirmative decision after the variety has either been sold and so labeled, his decision published, or the certificate has been issued. However, if the applicant specified "NO," he may change his choice. (See section 180.16 of the Regulations and Rules of Practice.)
- 15a See section 42 of the Plant Variety Protection Act and section 180.7 of the Regulations and Rules of Practice.

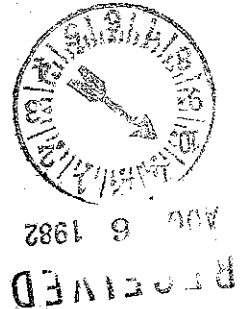


EXHIBIT A.

ORIGIN AND BREEDING HISTORY OF WA-77 ANNUAL RYEGRASS

1. WA-77 annual ryegrass is an advanced generation synthetic derived from the progenies of 5 plant introduction germplasm sources and 2 clones selected from a pasture near Canby, Oregon. The plant introductions were PI 240732 (Italy), PI241912 (Italy), PI238939 (New Zealand), PI338939 (New Zealand), and PI238885 (France). The two selections made in 1975 near Canby, Oregon were QTB-3-3 and QTB-10-3. Parental clones were selected from the above 7 sources on the basis of their resistance to stem and crown rust, leaf spot resistance, tillering ability and acceptable seed yield. Two cycles of recurrent selection were conducted for the above trials near Hubbard, Oregon and 1 cycle of selection was conducted for cold hardiness near Burns, Oregon.

2. Breeder seed of WA-77 was produced from an isolated, space plant nursery of 124 selected seedlings from the original 7 germplasm sources. Seed propagation of WA-77 is limited to two generations of increase from breeder seed, one each of foundation and certified.

3. WA-77 is a stable, uniform variety. No off-type plants or variants have been observed in the reproduction or multiplication of WA-77 annual ryegrass.

EXHIBIT B.

NOVELTY STATEMENT ON WA-77 ANNUAL RYEGRASS

WA-77 annual ryegrass most closely resembles the variety Gulf. However, close comparisons show the two cultivars differ in a number of characteristics, as follows:

1. WA-77 is 5 days later in maturity (Table 1).
2. WA-77 is 22 cm shorter at maturity (Table 3).
3. The flag leaf width of WA-77 is 3 mm less (Table 4).

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
GRAIN DIVISION
HYATTSVILLE, MARYLAND 20782
OBJECTIVE DESCRIPTION OF CULTIVARS
RYEGRASS
(*Lolium* spp.)

NAME OF APPLICANT(S) Pure-Seed Testing, Inc.

VARIETY NAME OR TEMPORARY DESIGNATION

WA-77 annual ryegrass

ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code)

FOR OFFICIAL USE ONLY

P.O. Box 1449, 73 West G Street
Hubbard, Oregon 97032

PVPO NUMBER

8200148

Place the appropriate number that describes the varietal character of this variety in the boxes below. Place a zero in first box (e.g. 089 or 09) when number is either 99 or less or 9 or less. Descriptions of characters should represent those that are typical for the variety. Ranges may be given also. Measured data should be for SPACED PLANTS. Give additional description for all characteristics that cannot be adequately described in the form below. Append all pertinent comparative trial and evaluation data.

1. SPECIES:

1 = L. MULTIFLORUM (annual or Italian; includes Westerwoldicum) 2 = L. PERENNE (perennial) 3 = L. RIGIDUM (includes Wimmera)
4 = HYBRID (of species) 5 = OTHER (Specify)

2. PLOIDY:

1 = DIPLOID 2 = TETRAPLOID 3 = OTHER (Specify)

3. DURATION:

1 = ANNUAL OR BIENNIAL 2 = SHORT LIVED PERENNIAL (3-4 years) 3 = PERENNIAL (more than 4 years)

STANDARD CULTIVARS

1 = GULF 2 = WIMMERA 62 3 = LINN 4 = PELO
5 = NORLEA 6 = ABERYSTWYTH S-23 7 = MANHATTAN 8 = PENNFINE

4. MATURITY (50% HEADED) Use standards from above for comparison:

Table 1.

1 = VERY EARLY 3 = EARLY
5 = MEDIUM 7 = LATE
9 = VERY LATE
DAYS EARLIER THAN STANDARD CULTIVAR
DAYS LATER THAN STANDARD CULTIVAR

5. MATURE PLANT HEIGHT (Use standard cultivars from above):

1 2 7 CM. HIGH 2 2 CM. SHORTER THAN STANDARD CULTIVAR
CM. TALLER THAN STANDARD CULTIVAR

6. PERCENT WINTER DAMAGE (estimated as percent of the area appearing dead). Use standard cultivars from above for comparison:

PERCENT DAMAGE OF APPLICATION CULTIVAR Hubbard, Oregon
PERCENT DAMAGE OF STANDARD CULTIVAR

7. TURF DENSITY Use standard cultivars from above:

1 0 0 TILLERS PER 100 SQ. CM.
LESS TILLERS PER 100 SQ. CM. THAN STANDARD CULTIVAR
5 0 MORE TILLERS PER 100 SQ. CM. THAN STANDARD CULTIVAR

8. FLAG LEAF (at full growth) Use standard cultivars from above:

2 3 CM. LENGTH (from ligule to tip) 5.2 MM. WIDTH (at widest point)
CM. SHORTER THAN STANDARD CULTIVAR
CM. LONGER THAN STANDARD CULTIVAR
3 MM. NARROWER THAN STANDARD CULTIVAR
MM. WIDER THAN STANDARD CULTIVAR

1 = DEFLEXED
3 = CURVED
5 = HORIZONTAL
7 = SEMI-ERECT
9 = ERECT
FLAG LEAF AT BOOT STAGE:

STANDARD CULTIVARS

1 = GULF
5 = NORLEA2 = WIMMERA 62
6 = ABERYSTWYTH S-233 = LINN
7 = MANHATTAN4 = PELO
8 = PENNFINE

9. LEAVES:

☐ 1VERNAION: 1 = LEAVES ROLLED IN YOUNG SHOOTS
2 = LEAVES SEMI-ROLLED (folded with rolled edges)
3 = LEAVES FOLDED IN YOUNG SHOOTS☐ 3 ☐ 0

% PLANTS WITH ANTHOCYANIN IN LOWER LEAF SHEATH

☐ 1

FOLIAGE COLOR:

1 = YELLOW GREEN
2 = MEDIUM GREEN
3 = BLUE GREEN

10. SPIKE:

☐ 2 ☐ 8 ☐ 6

MM. SPIKE LENGTH (tip to internode below lowest floret)

Table 3/

☐ 1 ☐ 0

MM. SHORTER THAN

☐ 1

USE STANDARD CULTIVARS FROM ABOVE

☐ ☐ ☐

MM. LONGER THAN

☐☐ ☐ ☐

MG. PER TEN SPIKES (trimmed to internode below lowest floret)

☐ ☐ ☐

MG. LIGHTER PER TEN SPIKES THAN

☐

USE STANDARD CULTIVARS FROM ABOVE

☐ ☐ ☐

MG. HEAVIER PER TEN SPIKES THAN

☐☐ ☐

FLORETS PER SPIKELET

PERCENTAGE OF PLANTS WITH:

RACHIS:

☐ ☐ ☐

% SMOOTH

☐ ☐ ☐

% ROUGH

SPIKE COLOR:

☐ 1 ☐ 0 ☐ 0

% GREEN

☐ ☐ ☐

% PURPLE

LEMMA:

☐ 1 ☐ 0 ☐ 0

% AWNED

☐ 5 ☐ 6

MM. AWN LENGTH

☐ 4 ☐ 9

MM. GLUME LENGTH

☐1 = SPIKELET LENGTH NEARLY EQUAL TO OUTER GLUMES
2 = SPIKELET LENGTH MUCH LONGER THAN OUTER GLUMES

11. COLEOPTILE:

☐ ☐ ☐

% PLANTS WITH ANTHOCYANIN IN COLEOPTILE

12. ANTHOR COLOR:

☐ ☐ ☐

% PLANTS WITH WHITE ANTERS

☐ 2 ☐ 0

% PLANTS WITH YELLOW ANTERS

☐ 8 ☐ 0

% PLANTS WITH PURPLE ANTERS

13. ROOT AND PLANT CHARACTERS:

☐ ☐ ☐

% PLANTS WITH PROSTRATE GROWTH HABIT

☐ 1 ☐ 0 ☐ 0

% PLANTS WITH FLUORESCENT ROOTS

☐ 1 ☐ 0 ☐ 0

% PLANTS WITH UPRIGHT GROWTH HABIT

14. SEED:

☐ 9 ☐ 0 ☐ 6

MG. PER 1,000 SEED

☐ 5 ☐ 9 ☐ 8

MM. TOTAL LENGTH OF 10 SEEDS

☐ 1 ☐ 3 ☐ 7

MM. TOTAL WIDTH OF TEN SEEDS

15. DISEASE (0 = NOT TESTED, 2 = HIGHLY SUSCEPTIBLE, 4 = MODERATELY SUSCEPTIBLE, 6 = MODERATELY RESISTANT, 8 = HIGHLY RESISTANT):

<input type="checkbox"/> 8	CROWN RUST (<u>Puccinia coronata</u>)	<input type="checkbox"/>	DOLLAR SPOT (<u>Sclerotinia</u>)	<input type="checkbox"/>	BROWN PATCH (<u>Rhizoctonia</u>)
<input type="checkbox"/> 6	LEAF SPOT (<u>Helminthosporium</u>)	<input type="checkbox"/>	MILDEW	<input type="checkbox"/> 8	OTHER (<u>Specify</u>)
<input type="checkbox"/>	SNOW MOLD (<u>Typhula</u>)	<input type="checkbox"/>	RED THREAD (<u>Corticium</u>)		<u>Stem rust</u>

16. INSECT (0 = NOT TESTED, 2 = HIGHLY SUSCEPTIBLE, 4 = MODERATELY SUSCEPTIBLE, 6 = MODERATELY RESISTANT, 8 = HIGHLY RESISTANT):

☐ (Specify) _____

17. GIVE RESEMBLANCE VALUE IN LEFT COLUMN AND VARIETY CODE NUMBER IN RIGHT COLUMN FOR VARIETY WITH WHICH COMPARISON IS MADE (1 = LESS THAN, 2 = SAME AS, 3 = MORE ERECT, MORE RESISTANT, DENSER, MORE PERSISTENT, DARKER OR GREATER HEIGHT.):

RESEMBLANCE	CHARACTER	SIMILAR VARIETY
<input type="checkbox"/> 2	PLANT HABIT (erectness)	<input type="checkbox"/> 1 1 = GULF
<input type="checkbox"/> 3	TILLERING	<input type="checkbox"/> 1 2 = WIMMERA 62
<input type="checkbox"/>	WINTER HARDINESS	<input type="checkbox"/> 3 = LINN
<input type="checkbox"/>	HIGH TEMP. STRESS RESISTANCE	<input type="checkbox"/> 4 = PELO
<input type="checkbox"/> 3	TURF PERSISTENCE	<input type="checkbox"/> 1 5 = NORLEA
<input type="checkbox"/> 2	PLANT COLOR	<input type="checkbox"/> 1 6 = ABERYSTWYTH S-23
<input type="checkbox"/> 2	VERTICAL SEEDLING GROWTH RATE	<input type="checkbox"/> 1 7 = MANHATTAN
<input type="checkbox"/> 3	CROWN DENSITY	<input type="checkbox"/> 1 8 = PENNFINE
<input type="checkbox"/> 1	MOWER SHREDDING RESISTANCE	<input type="checkbox"/> 1

18. GIVE AREA OF ADAPTATION AND INTENDED USE: Overseeding dormant bermudagrass19. GIVE AREA TEST RESULTS PRESENTED FROM: Western Oregon and Mississippi

COMMENTS:

EXHIBIT D.

ADDITIONAL DESCRIPTION OF WA-77 ANNUAL RYEGRASS

WA-77 is a new, early maturing annual ryegrass with finer leaves, more tillering ability, and better recovery after mowing than Gulf (Tables 1,2,6). In closely mowed turf trials near Hubbard, Oregon WA-77 is showing better density and persistence in turf plots than Gulf annual ryegrass. In trials in the Netherlands, France, and Hubbard, Oregon WA-77 has displayed very good resistance to stem and crown rust. In winter overseeding trials at Mississippi State, MS WA-77 out yielded Gulf (Table 7).

TABLE 1.

HEADING DATES ON ANNUAL RYEGRASS
SEED YIELD TRIALS NEAR
HUBBARD & MONITOR, OR IN 1981 & 1982.

<u>CULTIVAR</u>	50% HEADING DATES	
	1981 NEAR	1982 NEAR
	<u>HUBBARD, OR</u>	<u>MONITOR, OR</u>
WA-77	5/25	5/25
Gulf	5/19	5/20
Marshall		6/1

TABLE 2.

TILLER COUNTS IN AN ANNUAL RYEGRASS
YIELD TRIAL NEAR MONITOR, OR, 1982.

<u>CULTIVAR</u>	<u># TILLERS/ 5½" ROW</u>	<u>STANDARD ERROR OF MEAN</u>
WA-77	67	2.8
Gulf	61	2.3
Lemtal	69	3.2

TABLE 3.

PLANT MEASUREMENTS ON ANNUAL RYEGRASS
SEED YIELD TRIALS NEAR MONITOR, OR, 1982.

CULTIVAR	PLANT HEIGHT CM	STANDARD ERROR OF MEAN	SPIKE LENGTH CM	STANDARD ERROR OF MEAN	FLAG LEAF LENGTH CM	STANDARD ERROR OF MEAN
WA-77	127	0.67	28.6	0.42	22.8	0.52
Gulf	149	1.10	29.4	0.56	23.0	0.46
Lemtal	117	0.80	25.1	0.49	23.6	0.45

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TABLE 4.

PLANT MEASUREMENTS ON ANNUAL RYEGRASS
SEED YIELD TRIALS NEAR MONITOR, OR, 1982.

CULTIVAR	FLAG LEAF WIDTH MM	STANDARD ERROR OF MEAN	GLUME LENGTH MM	STANDARD ERROR OF MEAN	AWN LENGTH MM	STANDARD ERROR OF MEAN
WA-77	5.2	0.20	4.9	0.35	5.6	0.43
Gulf	8.2	0.26	7.3	0.62	7.9	0.46
Lemtal	6.1	0.24	4.1	0.30	4.1	0.33

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TABLE 5.

OBSERVATIONS ON ANNUAL RYEGRASS
SEED YIELD TRIALS NEAR HUBBARD, OR, 1982.

CULTIVAR	SPIKELETS/ SPIKE	STANDARD ERROR OF MEAN	ANTHER COLOR & PURPLE	& YELLOW
WA-77	30.8	0.73	80	20
Gulf	27.4	0.91	70	30
Lemtal	26.5	0.95	40	60

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TABLE 6.

REGROWTH JULY 25, 1982 OF ANNUAL RYEGRASSES
1 MONTH AFTER MOWING IN TRIALS
NEAR MONITOR, OR

CULTIVAR	# TILLERS/ 1 FT. ROW	STANDARD ERROR OF MEAN	TILLER HEIGHT CM	STANDARD ERROR OF MEAN
WA-77	75	4.8	64	2.1
Gulf	46	5.9	56	4.3

Table 7 . Dry matter yield of rescuegrass and ryegrass, by variety and harvest date, Mississippi State, Mississippi, 1981-82.

Variety	Dry Matter Yield				Total
	Harvest Date				
	2-23-82	3-19-82	5-5-82	5-28-82	
	-----lbs/acre-----				
<u>Ryegrass</u>					
TT-80	514	1849	5549	1889	9801
Marshall	973	2029	4699	1538	9239
WA-77	485	1878	4612	1655	8630
Tandem	268	1521	4757	1447	7993
Gulf	404	1743	4547	756	7450
Olympic	128	1267	5238	384	7017
<u>Rescuegrass</u>					
ISI 80-1	150	1058	4717	1067	6992
ISI 80-4	136	1125	4047	746	6054
ISI 79-1	209	1179	3884	712	5984
ISI 78-1	132	755	4413	624	5924
ISI 80-3	121	703	3642	683	5149
Mean	320	1373	4555	1045	7294
LSD (.05)	144	317	1052	368	1489